

Table I-5  
AGE-ADJUSTED SEER INCIDENCE AND U.S. DEATH RATES AND 5-YEAR RELATIVE SURVIVAL RATES  
 By Primary Cancer Site, Sex and Time Period

Site	Whites										
	Incidences (1995-99)			US Mortalityä (1995-99)			Survival* (1992-98)			Total	Males
	Total	Males	Females	Total	Males	Females	Total	Males	Females		
All Sites	473.2	546.1	427.0	202.5	253.0	169.8	63.8	63.5	64.2		
Oral Cavity & Pharynx:	10.9	16.1	6.6	2.8	4.2	1.7	58.8	57.8	60.9		
Lip	1.2	2.3	0.4	0.0	0.1	0.0	94.5	95.3	90.8		
Tongue	2.6	3.7	1.6	0.7	1.0	0.4	53.9	51.9	57.7		
Salivary gland	1.2	1.6	1.0	0.3	0.4	0.2	73.5	69.6	78.1		
Floor of mouth	0.9	1.3	0.6	0.1	0.1	0.0	54.4	54.1	55.1		
Gum & other oral cavity	1.8	2.2	1.5	0.5	0.6	0.4	55.9	49.3	65.0		
Nasopharynx	0.4	0.6	0.3	0.2	0.3	0.1	50.3	50.7	49.2		
Tonsil	1.2	2.0	0.5	0.2	0.3	0.1	55.4	55.8	54.1		
Oropharynx	0.3	0.5	0.2	0.2	0.3	0.1	40.1	42.3	35.8		
Hypopharynx	0.9	1.5	0.4	0.1	0.2	0.1	32.2	31.3	34.8		
Other oral cavity & pharynx	0.3	0.5	0.2	0.5	0.9	0.3	34.5	38.2	25.7		
Digestive System:	87.4	107.3	72.1	46.6	59.6	36.9	45.0	43.3	47.0		
Esophagus	4.3	7.3	2.0	4.1	7.2	1.7	14.7	14.7	14.8		
Stomach	7.7	11.3	5.1	4.4	6.3	3.0	20.9	19.5	23.4		
Small intestine	1.6	1.9	1.4	0.4	0.5	0.3	53.9	51.3	56.7		
Colon & Rectum:	53.2	63.1	45.7	21.3	25.8	18.0	62.6	62.6	62.7		
Colon	38.4	44.2	34.2	18.2	21.9	15.6	62.7	63.0	62.4		
Rectum	14.8	18.9	11.6	3.1	4.0	2.4	62.4	61.6	63.5		
Anus, anal canal & anorectum	1.3	1.2	1.4	0.2	0.1	0.2	67.1	61.1	71.2		
Liver & Intrahep:	4.5	6.8	2.7	4.1	5.9	2.8	6.5	5.9	7.8		
Liver	3.7	5.7	2.0	3.2	4.9	2.0	7.2	6.1	9.7		
Intrahep bile duct	0.9	1.1	0.7	0.9	1.0	0.8	4.1	5.1	2.7		
Gallbladder	1.2	0.8	1.5	0.8	0.5	0.9	14.9	12.9	15.4		
Other biliary	1.4	1.7	1.2	0.6	0.7	0.5	19.0	20.8	17.1		
Pancreas	10.6	12.1	9.4	10.3	12.0	9.0	4.3	4.3	4.4		
Retroperitoneum	0.4	0.5	0.4	0.1	0.1	0.1	47.8	46.2	49.3		
Peritoneum, omentum & mesentery	0.7	0.2	1.0	0.2	0.1	0.2	32.5	14.7	37.3		
Other digestive system	0.4	0.5	0.3	0.2	0.3	0.2	4.7	1.4	8.6		
Respiratory System:	69.1	89.9	54.0	59.3	82.8	42.5	18.6	18.5	18.8		
Nose, nasal cavity & middle ear	0.7	0.9	0.5	0.2	0.2	0.1	59.6	59.4	59.8		
Larynx	4.0	7.0	1.6	1.3	2.4	0.5	65.9	67.7	59.2		
Lung & bronchus	63.2	79.8	51.4	57.5	79.7	41.7	15.0	13.3	17.0		
Pleura	1.0	1.9	0.3	0.2	0.3	0.1	7.4	4.9	17.0		
Trachea & other respiratory organs	0.2	0.3	0.1	0.1	0.1	0.1	43.1	45.1	38.7		
Bones & joints	1.0	1.1	0.8	0.5	0.6	0.4	70.4	69.3	71.9		
Soft tissue (incl heart)	2.8	3.4	2.4	1.5	1.6	1.3	67.8	68.4	67.2		
Skin (ex basal & squam):	22.2	28.6	17.3	3.9	5.8	2.5	80.1	72.5	91.3		
Melanoma of skin	19.0	23.5	15.7	3.1	4.4	2.1	89.3	87.1	91.8		
Other non-epithelial skin	3.2	5.1	1.5	0.8	1.4	0.4	43.4	34.9	86.5		
Breast	75.5	1.1	139.0	16.0	0.3	28.2	87.5	86.2	87.6		

Note: Incidence and death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population by 5-year age groups. Survival rates are expressed as percents.

\* SEER 12 areas.  
 NCHS public use data file.  
 SEER 9 areas.  
 - Statistic could not be calculated.

Table I-5 - continued  
**AGE-ADJUSTED SEER INCIDENCE AND U.S. DEATH RATES AND 5-YEAR RELATIVE SURVIVAL RATES**  
 By Primary Cancer Site, Sex and Time Period

Site	Whites								
	Incidences (1995-99)			US Mortalityä (1995-99)			Survival* (1992-98)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Female Genital System:	30.7	-	57.0	9.5	-	16.9	72.2	-	72.2
Cervix uteri	4.7	-	9.2	1.5	-	2.8	72.1	-	72.1
Corpus uteri	14.0	-	25.7	1.1	-	2.0	86.8	-	86.8
Uterus, NOS	0.2	-	0.4	1.1	-	1.9	26.7	-	26.7
Ovary	9.6	-	17.9	5.2	-	9.3	52.5	-	52.5
Vagina	0.4	-	0.7	0.1	-	0.2	47.2	-	47.2
Vulva	1.3	-	2.4	0.3	-	0.5	75.5	-	75.5
Other female genital system	0.4	-	0.7	0.1	-	0.2	67.0	-	67.0
Male Genital System:	72.6	165.7	-	11.8	31.7	-	97.5	97.5	-
Prostate	69.1	158.7	-	11.6	31.2	-	97.8	97.8	-
Testis	3.0	6.0	-	0.1	0.3	-	95.7	95.7	-
Penis	0.3	0.7	-	0.1	0.2	-	73.4	73.4	-
Other male genital system	0.1	0.3	-	0.0	0.0	-	77.8	77.8	-
Urinary System:	33.7	55.1	17.9	9.0	14.5	5.4	75.2	77.7	69.6
Urinary bladder	21.8	38.5	9.7	4.5	8.0	2.3	82.3	84.4	76.4
Kidney & renal pelvis	11.0	15.2	7.7	4.3	6.2	2.9	62.4	62.8	61.8
Ureter	0.6	0.8	0.4	0.1	0.2	0.1	58.5	59.3	57.3
Other urinary system	0.3	0.5	0.2	0.1	0.1	0.1	63.6	67.5	55.1
Eye & Orbit	0.9	1.1	0.7	0.1	0.1	0.1	80.9	80.0	81.9
Brain & Nervous System:	7.0	8.3	5.9	5.1	6.1	4.2	31.5	31.8	31.0
Brain	6.6	7.9	5.5	4.9	6.0	4.1	28.7	28.8	28.5
Cranial nerves & other nervous system	0.4	0.4	0.3	0.1	0.1	0.1	74.8	78.6	70.0
Endocrine System:	7.4	4.3	10.4	0.8	0.8	0.8	92.7	87.9	94.6
Thyroid	6.8	3.6	9.8	0.5	0.4	0.5	96.0	92.9	97.0
Other endocrine & thymus	0.6	0.7	0.5	0.3	0.4	0.3	57.3	61.9	51.9
Lymphoma:	22.9	27.8	18.8	9.6	11.8	7.9	60.7	57.5	64.7
Hodgkin lymphoma	3.0	3.3	2.7	0.5	0.7	0.4	84.7	82.8	86.9
Non-Hodgkin lymphoma	19.9	24.5	16.0	9.1	11.2	7.5	56.1	52.7	60.2
Multiple myeloma	5.1	6.4	4.1	3.6	4.5	3.0	29.5	30.9	28.0
Leukemia:	12.6	16.6	9.7	8.0	10.6	6.1	47.3	48.4	45.7
Lymphocytic:	5.5	7.3	4.2	2.3	3.3	1.7	69.9	69.4	70.8
Acute lymphocytic	1.6	1.8	1.4	0.5	0.7	0.4	63.4	61.5	66.0
Chronic lymphocytic	3.7	5.3	2.6	1.7	2.5	1.1	74.4	74.4	74.4
Other lymphocytic	0.2	0.2	0.1	0.1	0.2	0.1	46.7	45.1	49.1
Myeloid:	5.5	7.0	4.4	3.5	4.5	2.8	23.8	23.7	23.9
Acute myeloid	3.7	4.6	3.1	2.5	3.2	2.0	18.1	17.0	19.4
Chronic myeloid	1.7	2.3	1.3	0.8	1.1	0.6	34.9	35.9	33.7
Other myeloid	0.1	0.1	0.1	0.1	0.2	0.1	25.0	26.7	23.2
Monocytic:	0.3	0.4	0.2	0.1	0.1	0.1	20.3	20.4	17.7
Acute monocytic	0.2	0.3	0.2	0.1	0.1	0.0	20.9	22.2	18.9
Chronic monocytic	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-
Other monocytic	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-
Other:	1.3	1.9	0.9	2.1	2.8	1.6	42.4	50.8	28.3
Other acute	0.5	0.6	0.4	1.1	1.4	0.9	9.3	9.2	9.4
Other chronic	0.0	0.0	0.0	0.1	0.1	0.1	25.2	-	-
Aleukemic, subleuk & NOS	0.8	1.2	0.5	0.9	1.3	0.7	61.8	71.2	42.7
Ill-defined & unspecified	11.6	13.3	10.3	14.5	17.7	12.1	14.1	16.4	12.1

Note: Incidence and death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population by 5-year age groups. Survival rates are expressed as percents.

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